

### ABOUT THE JULY 2012 CRSP/COMPUSTAT MERGED DATABASE

The cut date for these release notes is July 14, 2012. This shipment includes the following version of the CRSP/Compustat Merged Database:

- CMZ20120713 – the CCM format database using Compustat’s Xpressfeed delivery.

All CRSP/Compustat Merged Database media are shipped on DVDs.

### DATABASE CHARACTERISTICS

The following table summarizes general characteristics of the CCM database.

Attribute	CCM Format Database (new)
Source	Compustat Xpressfeed
Volume Label	CMZyyyyymm
Size	8.70 GB
Delivery Media	DVD
CRSPAccess version	3.1 and higher – ts_print ccm_print
CRSPSift Version (Windows only)	Yes – all currently supported versions.
SASEXCCM Engine	Version 9.3 (Early Adopters)
C	Yes – CA3.1 and higher
Fortran-95	Yes – CA3.1 and higher
Number of Data Items	Over 4000 quarterly & annual data items

### PROGRAMMERS

C-programming is supported with all CRSPAccess versions. New C sample programs are included beginning with the CRSPAccess 3.1 release for use with the Xpressfeed data.

FORTRAN-95 are supported in CRSPAccess releases 3.14 and 3.19. Information about usage are available in the CRSPAccess Utilities and Program Libraries Release Notes and the Programming Guide, which can be accessed online at: <http://www.crsp.ChicagoBooth.edu/documentation>.

A new SAS Engine that uses newer libraries and has limited support for the CCM data has been released to early adopters in SAS Version 9.3. CRSP is now testing this version of SAS’s new engine, SASEXCCM.

### PARAMETERS

CMZ 20120713	
Total Compustat Records	43430
Total GVKEY Companies	41232
Total GVKEYX Indexes	2198
Total GVKEY/IID Securities	51870
Total CRSP Securities Linked	26147
Total GVKEYs in Link	39815
Total Link Records	91731
Total Link Records with a Link to CRSP	30418
Database Size	8.70 GB

### CALENDARS

The CCM database utilizes the CRSP stock calendars to align properly with CRSP data. Data in the CRSP daily Stock (and Indices) file use daily and annual calendars. Data in the monthly files use monthly, quarterly and annual calendars.

CALENDAR	DATE RANGE	DATE INDEX RANGE
Daily trading calendar	19251231-20120713	1-23164
Monthly trading calendar	19251231-20171231	1-1105
Annual trading calendar	19251231-20141231	1-90
Quarterly trading calendar	19251231-20141231	1-357
Semi-Annual trading calendar	19251231-20141231	1-179
Weekly trading calendar	19260102-20120713	1-4567

## NEW DATA ITEMS

Listed in the table below are new data items and new keysets for existing data items that have been added over the past 12 months.

ITEM MNEMONIC	ITEM NAME	KEYSET	KEYSET_TAG	DESCRIPTION
ANOQ_DC	Assets Netting & Other Adjustments Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
AOL2Q_DC	Assets Level2 (Observable) Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
AQDQ_FN	Acquisition/Merger Diluted EPS Footnote	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
ARC_DC	Accounts Receivable/Debtors - Customer Data Code	4	FS	Financial Services Format, Consolidated Information, Standardized Presentation
CAPS_DC	Capital Surplus/Share Premium Reserve Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
CI	Comprehensive Income - Total	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIBEGNI	Comp Inc - Beginning Net Income	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIBEGNIQ	Comp Inc - Beginning Net Income	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIBEGNIY	Comp Inc - Beginning Net Income	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CICURR	Comp Inc - Currency Trans Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CICURRQ	Comp Inc - Currency Trans Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CICURRY	Comp Inc - Currency Trans Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIDERGL	Comp Inc - Derivative Gains/Losses	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIDERGLQ	Comp Inc - Derivative Gains/Losses	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIDERGLY	Comp Inc - Derivative Gains/Losses	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIMII	Comprehensive Income - Noncontrolling Interest	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation

CIMIQ	Comprehensive Income - Noncontrolling Interest	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIMIIY	Comprehensive Income - Noncontrolling Interest	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIOTHER	Comp Inc - Other Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIOTHERQ	Comp Inc - Other Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIOTHERY	Comp Inc - Other Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIPEN	Comp Inc - Minimum Pension Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIPENQ	Comp Inc - Minimum Pension Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIPENY	Comp Inc - Minimum Pension Adj	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIQ	Comprehensive Income - Total	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CISECGL	Comp Inc - Securities Gains/Losses	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CISECGLQ	Comp Inc - Securities Gains/Losses	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CISECGLY	Comp Inc - Securities Gains/Losses	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CITOTAL	Comprehensive Income - Parent	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CITOTALQ	Comprehensive Income - Parent	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CITOTALY	Comprehensive Income - Parent	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CIY	Comprehensive Income - Total	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
CSHFD	Common Shares Used to Calc Earnings Per Share / Fully Diluted	12	SUPF	Industrial Format, Pre-FASB Reporting, Standardized Summary Data from the Latest Annual Filing
CSHFD	Common Shares Used to Calc Earnings Per Share / Fully Diluted	3	PRES	Industrial Format, Consolidated Information, Standardized Summary Data Collected prior to Company Amendment

DD1Q_DC	Long Term Debt Due in One Year Data Code	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
EPSPX_FN	Earnings Per Share (Basic) / Excluding Extraordinary Items Footnote	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
HFSTAY_FN	Average Length of Stay Footnote	1	STD	Industrial Format, Consolidated Information, Standardized Presentation
ISOCURCD	ISO Currency Code / Currency	914	ZMW	ISOCURCD = ZMW (Currency code changed from ZMK to ZMW)
LCAO_DC	Loans/Claims/Advances - Other Data Code	4	FS	Financial Services Format, Consolidated Information, Standardized Presentation
LNOQ_DC	Liabilities Netting & Other Adjustments Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
LOL2Q_DC	Liabilities Level2 (Observable) Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
LQPL1Q_DC	Liabilities Level1 (Quoted Prices) Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
LUL3Q_DC	Liabilities Level3 (Unobservable) Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
NRTXTDQ_DC	Nonrecurring Income Taxes Diluted EPS Effect Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
NRTXTDSA_DC	Nonrecurring Income Taxes Diluted EPS Effect Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
NRTXTDY_DC	Nonrecurring Income Taxes Diluted EPS Effect Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
NRTXTEPSQ_DC	Nonrecurring Income Taxes Basic EPS Effect Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
NRTXTEPSSA_DC	Nonrecurring Income Taxes Basic EPS Effect Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
NRTXTEPSY_DC	Nonrecurring Income Taxes Basic EPS Effect Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
NRTXTQ_DC	Nonrecurring Income Taxes / After-tax Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
NRTXTSA_DC	Nonrecurring Income Taxes / After-tax Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
NRTXTY_DC	Nonrecurring Income Taxes / After-tax Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
PRLC	Postretirement - Current Liability	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
RECTR_DC	Receivables - Trade Data Code	4	FS	Financial Services Format, Consolidated Information, Standardized Presentation
STALTQ	Status Alert	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
STALTQ	Status Alert	2120	BASTD	Bank Format, Consolidated Information, Average Standardized Presentation

TFVAQ_DC	Total Fair Value Assets Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
TFVLQ_DC	Total Fair Value Liabilities Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
TXDBAQ_DC	Deferred Tax Asset - Long Term Data Code	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXDBCAQ	Current Deferred Tax Asset	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
TXDBCAQ	Current Deferred Tax Asset	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXDBCLQ	Current Deferred Tax Liability	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
TXDBCLQ	Current Deferred Tax Liability	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXDBQ	Deferred Taxes - Balance Sheet	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
UADA_DC	Abandonments And Disallowances Adjustment Data Code	2	SUMM	Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
WDDQ_DC	Writedowns Diluted EPS Effect Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
WDEPSQ_DC	Writedowns Basic EPS Effect Data Code	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation
XACCQ	Accrued Expenses	5	PFO	Industrial Format, Pro Forma Reporting, Standardized Presentation
XACCQ	Accrued Expenses	7	SFAS	Industrial Format, Pre-FASB Reporting, Standardized Presentation
XPR_FN	Pension Expense Footnote	1	STD	Industrial Format, Consolidated Information, Standardized Presentation
XPR_FN	Pension Expense Footnote	4	FS	Financial Services Format, Consolidated Information, Standardized Presentation